IN THE CLAIMS

1-8. (Canceled)

9. (Previously Presented) A computer system comprising:

a first operating system (OS);

a multi-OS driver activated as a device driver of the first OS;

a second OS; and

a plurality of hardware devices,

wherein

~~the~~ the multi-OS driver manages rights of using the hardware devices by the first and second OSs, ~~and~~

wherein the multi-OS driver manages notification destinations of interrupts from the plurality of hardware devices to the first and second OSs,

~~wherein~~ when the first OS uses a first hardware device of the plurality of hardware devices, the first OS notifies the multi-OS driver of a request for use of the first hardware device, ~~and in response thereto,~~

wherein the multi-OS driver notifies the first OS of permission for using the first hardware device, if ~~a right of using the first hardware device has not been provided to the second OS.~~ a notification destination of interrupts to an OS

received from the first hardware device is not registered as "the second OS", and

wherein the multi-OS driver notifies the first OS of an interrupt from the first hardware device, when receiving the interrupt from the first hardware device after the notification of permission.

10. (Currently Amended) The computer system according to claim 9, wherein, when the first OS terminates use of the first hardware device, the first OS notifies the multi-OS driver of termination of using the first hardware device, and ~~in response thereto, the multi-OS driver cancels the right of using the first hardware device assigned to the first OS~~the multi-OS driver deletes information, namely "the first OS", from a registered notification destination of interrupts to be received from the first hardware device.

11. (Currently Amended) The computer system according to claim 10, wherein the multi-OS driver has a management table for managing the ~~rights of using the plurality of hardware devices~~notification destinations of interrupts from the plurality of hardware devices.

12. (Previously Presented) The computer system according to claim 11, further comprising a memory, and

wherein the multi-OS driver is stored in the memory in an area accessed by the first and second OSs.

13. (Previously Presented) The computer system according to claim 12, wherein the multi-OS driver is mapped in the memory in such a manner that the multi-OS driver is located in a same address area in both memory space of the first OS and memory space of the second OS.

14. (Previously Presented) The computer system according to claim 13, wherein, when the first OS loads the multi-OS driver in the memory, the first OS maps the multi-OS driver at an arbitrary address area in the memory space of the first OS, and thereafter, alters mapping in such a manner that the multi-OS driver thus mapped is re-mapped in said same address area.

15. (Previously Presented) The computer system according to claim 14, wherein,

the first OS loads the second OS in an area of the memory allocated to the second OS, and activates the second OS, and

the second OS maps the loaded multi-OS driver in said same address area.

16. (New) The computer system according to claim 9, wherein the multi-OS driver notifies the second OS of an occurrence of an interrupt from a second hardware device of the plurality of hardware devices, if a notification destination of interrupts to an OS to be received from the second hardware device is registered as "the second OS".

17. (New) The computer system according to claim 16, wherein the multi-OS driver notifies the first OS of no permission for using the second hardware device, when receiving a request for use of the second hardware device from the first OS.